

Marketing or Distribution of Manure Information Sheet

(Required Information)

The IDEM Confined Feeding regulation 327 IAC 16-10-5 states the following:

Section (a) The owner/operator of the confined feeding operation or other feeding operation shall provide an information sheet to any person that receives or purchases more than ten (10) cubic yards or 2,000 gallons of manure in a year from the confined feeding operation or other feeding operation unless the owner/operator takes responsibility for applying the manure.

Section (b) The information sheet must contain, at a minimum, the following information:

- 1. Name and address of operation providing the manure;
- 2. A statement indicating that it is unlawful to allow the manure to enter any waters of the state;

The owner/operator must maintain records of manure recipients and the quantities received.

Therefore, the following information complies with the minimum standards imposed by 327 IAC16-10-5.

- 3. Information on the nutrient content of the manure (nitrogen levels required); and
- 4. The manure application requirements of 327 IAC 16.

In addition to providing this form to each recipient, you should also keep a copy for your own records.

Guidelines for Land Application of Manure

Required Acreage for Manure Application:

A minimum number of acres for manure application must be maintained and documented in the operation record at all times based on: agronomic rates for potentially available nitrogen provided by a laboratory soil test, and a manure test; or application rates not to exceed one hundred fifty (150) pounds of potentially available nitrogen per acre per year, for confined feeding operations and other animal feeding operations that have not received the test results on the soil and manure.

Required Setback Distances:

Application of manure must be in accordance with the setback distances in **Table 1**. All setback distances must be measured from the edge of the feature to actual placement of manure on the land.

 Table 1. Setback Distances (in feet)

Known Feature	Liquid Injection or Single Pass Incorporation	Liquid Incorporation*; Application to Pasture; or Solid or Composted Manure Application	Liquid Surface Application	
			Less than or Equal to 6% Slope; or Residue Cover	Greater than 6% Slope
Public water supply wells and public water supply surface intake structures	500	500	500	500
Surface waters of the state	25	5 0	100	200
Sinkholes (measured from the surficial opening or the lowest point)	25	5 0	100	200
W ells	50	5 0	100	200
Drainage inlets	5	5 0	100	200
Property lines and public roads	0	1 0	5 0	5 0

^{*}Liquid incorporation of manure means only manure that has been incorporated into the soil within twenty-four (24) hours of placement on the land.

Exceptions to setback distances in **Table 1**:

- 1. If the owner of adjoining property submits consent in writing, then the property line setback may be waived.
- 2. If a properly designed and maintained filter strip is located between the application site and waters of the state, any known well, the surficial opening or lowest point of any sinkhole, or any drainage inlet (including water and sediment control basins) then the setback is the width of the filter strip.
- 3. If a gradient barrier is located between the application site and surface waters of the state; any known well, the surficial opening or lowest point of any sinkhole, or drainage inlet (including water and sediment control basins) then the setback is ten (10) feet.

Prohibitions:

- 1. Application of manure to frozen ground must be handled in accordance with the following:
 - A. Surface application of manure to slopes in excess of two percent (2%) without adequate residue protection or crop cover is prohibited on snow covered or frozen ground.
 - B. Surface application to snow covered or frozen ground of manure from a new or modified operation approved after the effective date of this rule is prohibited, unless allowed by special temporary condition.
 - C. Spray irrigation of liquid manure to snow covered or frozen ground is prohibited.
- 2. No spray irrigation of manure on land that has less than twenty (20) inches of soil above bedrock unless with an approved spray irrigation plan.
- 3. No spray irrigation of manure in a flood plain unless with an approved spray irrigation plan.
- 4. No manure shall be applied to saturated ground.
- 5. No manure shall be applied from equipment operating on a public road.
- 6. No manure shall be applied to highly erodible land unless the land has residue protection or crop cover, or in accordance with a conservation plan.